

## 119090 to 119127—Continued.

## 119108 to 119126—Continued.

119110 and 119111. *PHASEOLUS LUNATUS*  
L. Lima bean.

A variety which produces bacterial nodules of 5 to 6 cm. in diameter on the roots.

119110. No. 4362. A variety with black and white seeds.

119111. No. 4363. A variety with red and white seeds.

119112 to 119126. *PHASEOLUS VULGARIS* L.  
Common bean.

119112. No. 4344. 119120. No. 4353.

119113. No. 4346. 119121. No. 4354.

119114. No. 4347. 119122. No. 4356.

119115. No. 4348. 119123. No. 4357.

119116. No. 4349. 119124. No. 4358.

119117. No. 4350. 119125. No. 4359.

119118. No. 4351. 119126. No. 4360.

119119. No. 4352.

119127. *HERBERTIA PULCHELLA* Sweet. Iridaceae.

No. 4274. From the Escola Aprendizado Agrícola do Rio Grande do Sul; near Pelotas, October 31, 1936. A South American plant allied to *Tigrida*, with about 4 long narrow leaves 3 to 6 inches long and several fugitive blue flowers from a single terminal spathe. The outer flower segments are marked with a central white line.

119128 to 119139. *TRITICUM AESTIVUM*  
L. Poaceae. Common wheat.

From China. Seeds presented by Raymond T. Moyer, Oberlin Shansi Memorial Schools, Taiku, Shansi. Received December 17, 1936.

A collection of drought-resistant winter wheats.

119128. No. 33. 119134. No. 204.

119129. No. 87. 119135. No. 298.

119130. No. 140. 119136. No. 1035.

119131. No. 169. 119137. No. 1050.

119132. No. 171. 119138. No. 1274.

119133. No. 203. 119139. No. 1376.

## 119140 to 119150.

From Brazil. Seeds and bulbs collected by W. A. Archer, Bureau of Plant Industry. Received December 15, 1936.

This material was collected in the State of Rio Grande do Sul and, unless otherwise mentioned, was received as seeds.

119140 and 119141. *ARACHIS HYPOGAEA* L.  
Fabaceae. Peanut.

From Rio Pardo, November 7, 1936.

119140. No. 4406.

119141. No. 4407.

119142. *CANNA* sp. Cannaceae.

No. 4423. From wasteland near Rio Pardo, November 8, 1936. Plants 3 feet high, with orange-red flowers; very common in this State.

## 119140 to 119150—Continued.

119143 and 119144. From the fazenda of Col. José Antonio, Pereira Rego, 23 km. east of Rio Pardo, November 8, 1936.

119143. *ARECASTRUM ROMANZOFFIANUM*  
(Cham.) Becc. (*Cocos romanzoffiana* Cham.). Phoenicaceae. Palm.

No. 4427. *Geriva*. A palm about 25 feet high, with a smooth trunk. The foliage is used extensively as cattle forage.

119144. *COCOS* sp. Phoenicaceae. Palm.

No. 4428. *Butia*. A palm about 15 feet high, with persistent petioles.

119145. *MEDICAGO HISPIDA RETICULATA*  
(Benth.) Urban. Fabaceae.

No. 4329. From Viamão, November 5, 1936. An excellent forage plant.

119146 and 119147. *NICOTIANA TABACUM* L.  
Solanaceae. Common tobacco.

119146. No. 4273. From the streets in Porto Alegre, October 30, 1936. Plants 2 feet high.

119147. No. 4276. From an arroyo near Pelotas, October 31, 1936.

119148. *ORYZA SATIVA* L. Poaceae. Rice.

No. 4426. *Arroz Santa Maria*. From Rio Pardo, November 2, 1936. A variety said to be superior in size and quality to other known types.

119149. *TRACHYCARPUS EXCELSUS* (Thunb.)  
Wendl. Phoenicaceae. Palm.

No. 4420. From the streets of Rio Pardo, November 8, 1936.

For previous introduction see 66766.

119150. *PHALOCALLIS HERBERTII* (Herbert)  
Kuntze. Iridaceae.

No. 4409. From the Fazenda of Col. José Antonio Pereira Rego, 23 km. east of Rio Pardo, November 8, 1936. A bulbous plant, native to moist open places in Argentina. The linear plaited leaves are about a foot long, and the branching scape, 2 to 3 feet high, bears brown flowers about 2 inches across.

For previous introduction see 77593.

119151 to 119154. *GOSSYPIUM* spp. Malvaceae.  
Cotton.

From Peru. Seeds collected by James West and presented through the University of California Botanical Garden Expedition to the Andes, 1935-36. Received December 18, 1936.

Collected in the Urubamba Valley, Departamento Cuzco, in September 1936.

119151. *GOSSYPIUM BARBADENSE* L.  
Sea-island cotton.

No. 8069. From the Hacienda Alcu-sama, at 900 m. altitude. A cultivated cotton.

119152. *GOSSYPIUM PERUVIANUM* Cav.

No. 8070. At 1,000 m. altitude.

119153. *GOSSYPIUM* sp.

No. 8072. At 1,000 m. altitude.

119154. *GOSSYPIUM* sp.

No. 8071. From Poronccoc, at 1,000 m. altitude.